# MISSISSIPPI STATE DEPARTMENT OF HEALTH BUREAU OF PUBLIC WATER SUPPLY CCR CERTIFICATION CALENDAR YEAR 2013 ANTOLUN LA ATTER MESON AND ANTOLOGICAL PROPERTY AND ANTOLOGICAL

Public Water Supply Name	41100
List PWS ID #s for all Community Water System	s included in this CCR
The Federal Safe Drinking Water Act (SDWA) requires each Community Consumer Confidence Report (CCR) to its customers each year. Dependi system, this CCR must be mailed or delivered to the customers, published in a customers upon request. Make sure you follow the proper procedures whe email a copy of the CCR and Certification to MSDH. Please check all box	
Customers were informed of availability of CCR by: (Attach cop	y of publication, water bill or other)
Advertisement in local paper (attach copy of ad XOn water bills (attach copy of bill) Email message (MUST Email the message to the Other	ue address below)
Date(s) customers were informed: 5/31/20,14 / /	
CCR was distributed by U.S. Postal Service or other direct methods used	· · · · · · · · · · · · · · · · · · ·
Date Mailed/Distributed://	
CCR was distributed by Email (MUST Email MSDH a copy) As a URL (Provide URL As an attachment As text within the body of the email message	Date Emailed: / /
CCR was published in local newspaper. (Attach copy of publishe	d CCR or proof of publication)
Name of Newspaper:	
Date Published:/	
CCR was posted in public places. (Attach list of locations)	Date Posted: 6/7/14
CCR was posted on a publicly accessible internet site at the follow	wing address ( <u>DIRECT URL REQUIRED</u> ):
CERTIFICATION I hereby certify that the 2013 Consumer Confidence Report (CCR) is public water system in the form and manner identified above and to the SDWA. I further certify that the information included in this CC the water quality monitoring data provided to the public water Department of Health, Bureau of Public Water Supply.	hat I used distribution methods allowed by CR is true and correct and is consistent with system officials by the Mississippi State
Name/Title (President, Mayor, Owner, etc.)	6-7-14 Date
Deliver or send via U.S. Postal Service:	lay be faxed to:

Deliver or send via U.S. Postal Bureau of Public Water Supply P.O. Box 1700
Jackson, MS 39215

(601)576-7800

May be emailed to: <u>Melanie. Yanklowski@msdh.state.ms.us</u>

# Annual Drinking Water Quality Report Morgantown Water Association PWS#: 0460011 June 7, 2014

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a safe and dependable supply of drinking water. Our water source is from one well pumping from Moicene Series Aquifer.

Our source water assessment is currently being conducted and is not available at this time. As soon as it is completed, you will be notified and copies of this assessment will be available at our office for you to view at 35 Morgan Lane and 17 Circle Drive, Morgantown, MS.

If you have any questions about this report or concerning your water utility, please contact Charles Williams at 601-736-0392. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. This meeting was held on Febuary5, 2014 at 1:00PM in the Morgantown Fire Station.

The Morgantown Water Association routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2013. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

The results of our monitoring for the period of January 1, 2013 to December 31, 2013 will be available for customers at 35 Morgan Lane and 17 Circle Drive, Morgantown, MS.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - The concentration of a contaminant, which, if exceeded, triggers treatment or other requirements, which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline at 800-426-4791.

We at the Morgantown Water Association work hard to provide each tap with quality water. We ask that all our customers help us protect our water sources, which are the heart of our community, or way of life and our children's future.

### Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The Morgantown Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public health Laboratory offers lead testing for \$10 per sample. Please contact (601)-576-7582 if you wish to have your water tested.

### Monitoring and reporting of compliance data violations

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. Beginning January 1, 2004, the Mississippi State Department of Health (MSDH) required public water systems that use chlorine as a primary disinfectant to monitor/test for chlorine residuals as required by the Stage 1 Disinfection By-Products Rule. Our water system has not failed to complete these monitoring requirements in 2008. We did complete the monitoring requirements for bacteriological sampling that shower on coliform present. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

### \*\*\*\*\*A Message from MSDH Concerning Radiological Sampling \*\*\*\*\*

In accordance with Radionuclides Rule, all community public water supplies were required to sample quarterly for radionuclides beginning January 2007 – December 2007. Your public water supply completed sampling by the scheduled deadline; however, during an audit of the Mississippi State Department of Health Radiological Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance samples and results until further notice. The Bureau of Public Water Supply has taken action to ensure that your water system be returned to compliance by March 31, 2013.

Although this was not result of inaction by the public water supply, MSDH was required to issue a violation. This is to notify you that as of this date, your water system has completed the monitoring requirements and is now in compliance with the Radionuclides Rule. If you have any questions, please contact Karen Walters, Deputy Director, Bureau of Public Water Supply, at (601)-576-7518.

## Water Quality Data Table

Type of test	MCLG	AL		Your Water	Sample Date	e	# samp exceed AL		Exceed AL	Typical Sources	
Lead & copper	Lead 0.0024p pm Copper 0.05pp m	0.015ppm 1.3ppm		5	June14, 2011		0		0	Corrosion of household plumbing systems; Erosion of natural deposits	
Inorganic Contaminates						<b>\</b>					
Barium	N	2012	.006	No Range	ppm	2	2	Discharge of drilling waters; discharge from metal refineries; erosion of natural deposits			
Chromium	N	2012	1.38	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits			
Fluoride	N	2012	.145	No range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories			

Nitrate-Nitrite	-	Date	result	No range	ppm	MCL
NITRATE	N	02- 28- 2013	0.08	No Range	ppm	10
NITRITE	N	02- 28- 2013	0.02	No Range	ppm	
NITRATE-NITRITE	N	02- 28- 2013	0.1	No range	ppm	10

The Morgantown Water Association	CHARGES THIS MONTH	DOLLARS CE	D	
THE 2013 C.C.R. CAN BE	TAX EXEMPT			
SCEN AT 35 MORGAN	TOTAL THIS MONTH			
LANE AND 17 METER READINGS CIRCLE DR. MORGANTOWN	OVERPAYMENT CREDIT OR ADJUSTMENT		,	H
PRESENT	PAST DUE CHARGES		7400	3
PREVIOUS	TOTAL		OFFICE	17.7.
GAL. CONSUMED	AMOUNT PAID		O P	5
pan missen	BALANCE		l	
NOTE:	DATE			
All bills must be paid before the first of the month.  There will be a service charge of \$25.00 for reconnection.	T = 31 - 1 18			